

USSN 10/574,227

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In the Sequence Listing:

Please enter the 2 pages of Sequence Listing and computer readable copy of the sequence listing attached hereto.



50005PCT-JPST25
SEQUENCE LISTING

<110> ETH Zurich
<120> Method for the in vitro evolution of polypeptides
<130> RP50005PCT
<140> PCT/CH2004/000610
<141> 2004-10-01
<160> 7
<170> PatentIn version 3.3
<210> 1
<211> 24
<212> DNA
<213> Artificial
<220>
<223> PCR primer
<400> 1
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<210> 2
<211> 40
<212> DNA
<213> Artificial
<220>
<223> PCR primer, the cytidine in position 9 was replaced by
5'-fluorodeoxycytidine
<400> 2
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<210> 3
<211> 24
<212> DNA
<213> Artificial
<220>
<223> double-stranded fragment for blocking magnetic beads, labelled
with biotin on 5' end
<400> 3
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<210> 4
<211> 81
<212> DNA
<213> Artificial
<220>
<223> competing double-stranded DNA fragment
<400> 4
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Page 1

gctaaatcaa ggccgtatcg t

81

<210> 5
 <211> 23
 <212> PRT
 <213> Artificial

<220>
 <223> calmodulin-binding peptide, labelled with biotin on
 amino-terminus

<400> 5

Cys Ala Ala Ala Arg Trp Lys Lys Ala Phe Ile Ala Val Ser Ala Ala
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Asn Arg Phe Lys Lys Ile Ser
 20

<210> 6
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<220>
 <223> PCR primer

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22

<210> 7
 <211> 20
 <212> DNA
 <213> Artificial

<220>
 <223> PCR primer

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 aaaaccctc aagaccggtt

20